

# **2024 Fall Committee on Petroleum Measurement Meeting**Monday, October 14, 2024– Friday, October 18, 2024 | Westin Fort Lauderdale Beach Resort | Fort Lauderdale, Florida

Current as of Monday, October 9, 2024 | Subject to change | Final program will be available in Attendee Hub App.

Sunday, October 13	Time (EST)	Location
Registration	1:00 PM - 5:00 PM	Las Olas Foyer
Sponsor & Exhibitor Display - Setup	3:00 PM - 5:00 PM	Las Olas Foyer

Monday, October 14	Time (EST)	Location
Breakfast and General Session: "100 Years of API Standards and Impact on Industry", Anchal Liddar, Senior Vice President, GIS	7:00 AM - 8:30 AM	Las Olas I, II, V, VI
Registration	7:00 AM – 5:00 PM	Las Olas Foyer
Sponsor & Exhibitor Display	7:00 AM – 5:00 PM	Las Olas Foyer
Partner Program	8:00 AM - 10:00 AM	Palm Room
Morning Coffee Service	8:30 AM - 9:30 AM	Las Olas Foyer
COPM Orientation (Open to new attendees and anyone who wishes to expand their knowledge of COPM procedures for standards development and committee structure.)	8:30 AM - 10:00 AM	Atlantic II - III
COMQ Ch. 12.3 (Calculation of Volumetric Shrinkage from Blending Light Hydrocarbons with Crude Oil) Ad Hoc Group	8:30 AM - 10:00 AM	Sawgrass
COMET New Leadership Development Committee (NLDC)	8:30 AM - 10:00 AM	Atlantic VI
COMQ Ch. 10.9 Standard Test Method for Water in Crude Oils by Coulometric Karl Fischer Titration (ASTM D4928)	9:00 AM - 10:00 AM	Atlantic IV - V
COMQ Chapter 9 Chairs Only (Closed Door)	9:00 AM - 10:00 AM	Everglades
CPMA Ch 20.1 Production Measurement and Allocation Systems	9:00 AM – 10:30 AM	Las Olas III - IV
Mid-Morning Coffee Service	10:00 AM - 10:30 AM	Las Olas Foyer
COMQ Produced Water Quality AHG	10:30 AM - 12:00 PM	Atlantic IV-V
COLM TR 25XX Double Block and Bleed Valves WG	10:30 AM - 12:00 PM	Atlantic VI
COPM Chair's Orientation (Open to members holding leadership positions (e.g., Chair, Vice Chair, Secretaries) to learn more about leadership roles and responsibilities in COPM)	10:30 AM - 12:00 PM	Las Olas III - IV



COMQ Ch. 8.2 Standard Practice for Automatic Sampling of Petroleum and Petroleum Products (ASTM D4177)	11:00 AM - 12:00 PM	Atlantic II - III
COGFM Ch. 21.1 - Electronic Gas Measurement Work Group	1:00 PM - 2:00 PM	Atlantic IV - V
COMA Coordinating Committee (Executive Session - Committee Chairs Only)	1:00 PM - 2:00 PM	Sawgrass
COMQ Ch. 7 Temperature Determination	1:00 PM - 2:30 PM	Las Olas III - IV
COMQ Ch. 8.3 Standard Practice for Mixing and Handling of Liquid Samples of Petroleum and Petroleum Products	1:00 PM - 2:00 PM	Atlantic II - III
COLM Ch.12.4 Base Prover Volume Determination WG	1:00 PM – 3:00 PM	Atlantic VI
Afternoon Coffee Service	2:00 PM - 2:30 PM	Las Olas Foyer
Special Networking Break	2:30 PM - 3:00 PM	Las Olas Foyer
COMET Terms and Definitions (Ch. 1 Database) Work Group	2:00 PM - 3:00 PM	Atlantic IV - V
COLM Chapter 3 Tank Gauging WG	2:00 PM - 3:00 PM	Sawgrass
COGFM Ch. 14.10 Measurement of Flow to Flares Working Group	2:00 PM - 3:00 PM	Las Olas III - IV
COMA Ch. 17.14 Measurement of Bulk Cargoes by Draft Survey	2:00 PM - 3:00 PM	Rio Vista
COMQ Ch. 8.X Automatic Sampling of Refrigerated Hydrocarbon Liquids and Chemical Gases Work Group	2:00 PM - 3:00 PM	Atlantic II - III
COMA Ch. 17.9 Vessel Experience Factor	3:00 PM - 4:00 PM	Atlantic IV - V
COGFM Ch 13.X Methods of Evaluating Gas Metering System Uncertainty	3:00 PM - 4:00 PM	Sawgrass
COMQ 11.2.4 Temperature Correction for the Volume of NGL and LPG Tables 23E, 24E, 53E, 54E, 59E, 60E	3:00 PM - 4:00 PM	Atlantic II - III
COLM Ch. 5 Metering Work Group	3:00 PM - 5:00 PM	Las Olas III - IV
CPMA TR2581 Wet Gas Sampling	4:00 PM - 5:00 PM	Atlantic II - III
COMQ Chapter 8 Chairs Only (Closed door)	4:00 PM - 5:00 PM	Atlantic VI

Tuesday, October 15	Time (EST)	Location
Registration	7:00 AM – 4:00 PM	Las Olas Foyer
Sponsor & Exhibitor Display	7:00 AM - 5:00 PM	Las Olas Foyer



Breakfast and General Session: Academia Engagement in API Measurement Standards Research Projects: Distribution and Dispersion of Water Droplets in Crude Oil	7:00 AM – 8:30 AM	Las Olas I, II, V, VI
Partner Program	8:00 AM - 10:00 AM	Palm Room
Morning Coffee Service	8:30 AM - 9:30 AM	Las Olas Foyer
CPMA Ch. 20.XX Full range online water fraction devices for production measurement	8:30 AM - 9:30 AM	Atlantic I
COLM Ch. 21.2 Electronic Liquid Measurement Work Group	8:30 AM - 10:00 AM	Atlantic VI
COMET Spanish Translation Working Group	8:30 AM - 10:00 AM	Las Olas III - IV
COMQ Ch. 8 Sampling Work Group	8:30 AM - 10:00 AM	Atlantic II - III
COGFM Emerging Issues & New Standards AHG	8:30 AM - 10:00 AM	Atlantic IV - V
Mid-Morning Coffee Service	10:00 AM - 10:30 AM	Las Olas Foyer
COLM Ch. 12.2 Calculation of Petroleum Quantities Using Dynamic Measurement Methods and Volumetric Correction Factors	10:00 AM - 12:00 PM	Atlantic IV - V
COMA Ch. 23.1 Reconciliation of Liquid Pipeline Quantities Work Group	10:30 AM - 12:00 PM	Atlantic II - III
COMQ Ch. 10, Sediment and Water	10:30 AM - 12:00 PM	Las Olas III - IV
COGFM Ch. 14.3.2 Concentric, Square - edged Orifice Meters - Specification and Installation Requirements	10:30 AM - 12:00 PM	Sawgrass
CPMA Emerging Issues/New Standards AHG	11:00 AM - 12:00 PM	Atlantic VI
CPMA Coordinating Committee (Executive Session - Committee Chairs Only)	1:00 PM - 2:00 PM	Everglades
COMA Ch. 17.10 Measurement of Refrigerated and Pressurized Cargoes on Marine Tank Vessels	1:00 PM - 2:00 PM	Atlantic IV-V
COLM Ch. 5.X Measurement of Conductive Liquids by Electromagnetic Meters WG	1:00 PM - 2:00 PM	Sawgrass
COLM Ch. 4.2 Displacement Provers WG	1:00 PM – 2:30 PM	Las Olas V - VI
COMQ Ch. 11 Physical Properties Data - Volume Correction Factors	1:00 PM - 2:30 PM	Las Olas I - II
COGFM 14.3.1 Orifice Metering of Natural Gas and Other Related Hydrocarbon Fluids-Concentric, Square-edged Orifice Meter - General Equations and Uncertainty Guidelines	1:00 PM - 2:30 PM	Atlantic I
COMET - Committee on Measurement Education and Training	1:30 PM - 4:00 PM	Atlantic VI
Afternoon Coffee Service	2:00 PM - 2:30 PM	Las Olas Foyer
Special Networking Break	2:30 PM - 3:00 PM	Las Olas Foyer
COMA Emerging Issues/New Standards Ad Hoc Group	2:00 PM - 4:00 PM	Las Olas III - IV



CPMA TRXX Bubble Point Liquids	3:00 PM - 4:00 PM	Atlantic I
COGFM Ch 14.1 -Collecting and Handling of Natural Gas Samples for Custody Transfer	3:00 PM - 4:00 PM	Atlantic IV - V
COMQ Emerging Issues/New Standards AHG	3:00 PM - 4:00 PM	Las Olas I - II
COLM Emerging Issues/New Standards Ad Hoc Group	3:00 PM - 5:00 PM	Atlantic II - III
COMQ Coordinating Committee (Executive Session - Committee Chairs Only)	4:00 PM - 5:30 PM	Atlantic VI
Committee on Production Measurement and Allocation (CPMA)	4:00 PM - 6:00 PM	Atlantic IV - V
Annual Fall Awards Reception (Fall Service Recognition Awards Presentation)	6:00 PM - 7:30 PM	Pool Deck

Wednesday, October 16	Time (EST)	Location
Early Morning Coffee Service	7:00 AM - 8:30 AM	Las Olas Foyer
Registration	7:00 AM – 3:00 PM	TBD Las Olas Foyer
Sponsor & Exhibitor Display	7:00 AM - 5:00 PM	Las Olas Foyer
Committee on Measurement Accountability (COMA)	7:30 AM - 9:30 AM	Atlantic II - III
COLM Chapter 6.XA Metering Assemblies for Supercritical and Dense Phase Fluids Work Group	8:30 AM - 10:00 AM	Las Olas I - II
Committee on Measurement Quality (COMQ)	9:30 AM - 12:00 PM	Atlantic II - III
Mid-Morning Coffee Service	10:00 AM - 10:30 AM	Las Olas Foyer
COGFM Ch. 14.4 Converting Mass of Natural Gas Liquids and Vapors to Equivalent Liquid Volumes	10:30 AM - 12:00 PM	Las Olas I - II
COLM Chapter 2 Tank Calibration Work Group	10:30 PM – 12:00 PM	Las Olas V - VI
COLM Chapter 6.XB Metering Assemblies for the Measurement of Liquid, Dense or Supercritical Phase Carbon Dioxide Work Group	10:30 AM - 12:00 PM	Atlantic VI
COGFM 14.XX - Pressure Determination	1:00 PM - 2:30 PM	Las Olas V - VI
COGFM Ch. 22.X Testing Protocol for Flow Conditioners for Orifice Meters	1:00 PM - 2:30 PM	Atlantic IV - V
COMQ Chapter 10.10, Continuous on-line Measurement of Water In Petroleum (Crude Oil and Condensate)	1:00 PM - 3:00 PM	Las Olas I - II
Committee on Evaporative Loss Estimation (CELE)	1:00 PM - 3:00 PM	Atlantic VI
Afternoon Coffee Service	2:00 PM - 2:30 PM	Las Olas Foyer
COGFM Coordinating Committee (Executive Session - Committee Chairs Only)	2:30 PM - 4:00 PM	Las Olas V - VI



COLM Coordinating Committee (Executive Session - Committee Chairs Only)	4:00 PM - 5:30 PM	Las Olas V - VI
COGFM Ch 14.3 Natural Gas Fluids Measurement	4:30 PM - 5:30 PM	Atlantic IV - V

Thursday, October 17	Time (EST)	Location
Registration	7:00 AM - 10:00 AM	Himmarshee
Committee on Liquid Measurement (COLM)	8:00 AM - 12:00 PM	Las Olas V - VI
Committee on Gas Fluids Measurement (COGFM)	1:00 PM - 5:00 PM	Las Olas V - VI
COPM Executive Committee (Executive Session - Executive Committee Members Only)	5:15 PM - 8:00 PM	Las Olas I - II

Friday, October 18	Time (EST)	Location
Committee on Petroleum Measurement (COPM)	8:00 AM - 12:00 PM	Las Olas V - VI